| Inde | ex of Cl | laims |
|------|----------|-------|
|      |          |       |

| Application No. | Applicant(s)          |
|-----------------|-----------------------|
| 10/685,416      | MCALLISTER, CURTIS R. |
| Examiner        | Art Unit              |
| Raymond Phan    | 2111                  |

| / | Rejected | - | (Through<br>Cance |
|---|----------|---|-------------------|
| = | Allowed  | ÷ | Restri            |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |                 |           |          | D        | ate       |          |          |          |           | Cla      | aim      |   | Date            | .,   |          |         | CI       | aim        |                   |         |              | ate      |          |          | _        |          |
|----------|----------|-----------------|-----------|----------|----------|-----------|----------|----------|----------|-----------|----------|----------|---|-----------------|--|----------|---------|----------|------------|-------------------|---------|--------------|----------|----------|----------|----------|----------|
|          |          | 40/11/57        |           |          |          |           | $\top$   |          |          |           |          | a        |   |                 | 1   1  |          |         |          | <u></u>    | İ                 |         |              |          |          |          |          |          |
| Final    | Original | N               |           |          |          |           |          |          |          |           | Final    | Original | 1   |                 |  | 1        |         | Final    | Original   | - 1               |         |              |          |          | ı        |          | -        |
| iĒ       | Ĕ        | 5               |           | -        |          |           |          |          |          |           | ΙĪ       | 5        |   |                 |  |          |         | iI.      | <u>6</u>   |                   |         |              |          |          |          | - [      |          |
|          |          | 1               |           | _        |          | _         | 4        |          | _ _      |           |          |          |   |                 | 1  | _        |         |          |            |                   |         | Н            | -        | -+       | +        | -        | -        |
|          | 1        |                 | _         | 4        | 4        | $\dashv$  | _        | $\perp$  |          |           |          | 51       |   |                 | +++  | _        |         |          | 101<br>102 | -                 | +       | Н            | $\dashv$ | $\dashv$ | $\dashv$ | -+       | -        |
|          | 2        | 2               | -         | _        | -        | _         | +        | -+       |          |           |          | 52       |   |                 | +  | -        | F       |          | 102        |                   |         | $\vdash$     | $\dashv$ | -+       |          | +        |          |
|          | 3        | ٥               | -+        |          | -        | 4         | $\dashv$ |          |          |           |          | 53<br>54 | -+++  | <del></del>     | +++  | -        |         |          | 103        |                   | +       | $\vdash$     | $\dashv$ | $\dashv$ | -+       | +        |          |
|          | 4_       | 0               | -         | +        | +        |           | -        | +        |          |           |          | 55       | - $+$ $+$   | +-              | <del>                                     </del> | $\dashv$ |         |          | 105        |                   | +       | -            | -        | $\dashv$ | +        | $\dashv$ | $\dashv$ |
|          | 5<br>6   | O               |           | +        | -+       | -+        | +        | +        | +        |           |          | 56       | <del>-                                     </del> |                 | +++  | -1       |         |          | 106        | _                 | +       | H            | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$ |
| -        | 7        | ٧.              |           | $\dashv$ | -+       | +         | +        | +        | +-       |           |          | 57       |   | ++              | + + +  |          |         |          | 107        |                   | +       | $\vdash$     |          | $\dashv$ | $\dashv$ | 7        | $\dashv$ |
|          | 8        | 기               | $\dashv$  | $\dashv$ | -+       | +         | +        | +        | -        |           |          | 58       | <del></del>                                       |                 | +  |          |         |          | 108        |                   | _       | П            | $\dashv$ | _        | $\dashv$ |          | ᅥ        |
|          | 9        | 0               | -+        | $\dashv$ | $\dashv$ | $\dashv$  | -        | +        |          |           |          | 59       |   | 1               |  | _        | l       | _        | 109        |                   | +       |              |          | _        | $\top$   |          | ヿ        |
|          | 10       | 1 1             | 十         | ᅡ        | 十        | $\dashv$  | $\dashv$ | $^{+}$   | +-       |           |          | 60       |   |                 | 1 1 1  |          |         |          | 110        | 1.                | 1       | T            | T        | 寸        | 寸        | 寸        | コ        |
| <b> </b> | 11       | 이               | -+        | -+       | 十        | +         | $\dashv$ | $\top$   | +        |           | _        | 61       | -   |                 | $\Box$   |          |         |          | 111        | $\neg$            | 1       | 1            |          | ヿ        | 寸        | $\dashv$ | $\neg$   |
| -        | 12       | $\vdash$        | $\dashv$  | 十        | $\dashv$ | $\dashv$  | +        | +        | $\top$   |           |          | 62       |   |                 | 1 1 1  |          |         |          | 112        |                   |         |              |          |          |          |          | ╛        |
| <u> </u> | 13       |                 | _         | _        | $\dashv$ | -†        | $\dashv$ | $\dashv$ | +        |           |          | 63       |   |                 | T  |          |         |          | 113        |                   |         |              |          | ╛        |          |          |          |
| <b></b>  | 14       | $\Box$          | 十         | $\neg$   | 一        | $\neg$    | _        | +        | $\top$   |           |          | 64       |   |                 |  |          |         |          | 114        |                   |         |              |          | $\Box$   | $\Box$   | $\Box$   |          |
|          | 15       | П               | 寸         |          | $\Box$   |           |          |          |          |           |          | 65       |   |                 |  |          |         |          | 115        | $\Box \mathbb{I}$ |         |              |          | $\Box$   |          | $\Box$   |          |
|          | 16       | П               |           |          |          |           | [        | $\Box$   |          |           |          | 66       |   |                 |  |          |         |          | 116        |                   |         | $oxed{oxed}$ |          | $\Box$   |          | $\Box$   |          |
|          | 17       |                 |           |          |          |           |          |          |          |           |          | 67       |   |                 |  |          |         |          | 117        |                   | $\perp$ |              |          | _        | $\perp$  | $ \bot $ | $\Box$   |
|          | 18       |                 |           |          |          |           |          |          |          |           |          | 68       |   |                 |  |          |         |          | 118        |                   |         | <u> </u>     | _        | $\dashv$ | _        | _        | _        |
|          | 19       |                 |           |          |          |           |          |          |          |           |          | 69       |   |                 |  |          |         |          | 119        |                   | $\perp$ | $oxed{oxed}$ | $\dashv$ | _        |          | $\perp$  | ᆜ        |
|          | 20       |                 |           |          |          |           |          |          |          |           |          | 70       |   | $\perp \perp$   |  |          |         |          | 120        |                   |         |              |          | _        |          | _        | _        |
|          | 21       |                 |           |          |          |           |          |          |          |           |          | 71       |   |                 |  | _        |         |          | 121        | _ _               |         | _            |          | _        | _        | _        | _        |
|          | 22       |                 |           |          |          |           |          |          |          |           |          | 72       |   |                 |  |          |         |          | 122        | _                 |         |              | $\dashv$ | _        | _        | 4        | _        |
|          | 23       |                 | $\perp$   | _        |          |           |          |          |          | 1-8 of    |          | 73       | $\bot$  |                 | 1  | _        |         |          | 123        | _                 | +       | $\perp$      |          | _        | -        |          | _        |
|          | 24       |                 |           |          |          | _         |          | $\perp$  | _ _      |           |          | 74       |   |                 | +  | _        |         |          | 124        |                   |         | <u> </u>     | $\dashv$ | -        | 4        | _        | _        |
|          | 25       | Ш               | $\Box$    |          | 4        |           | _        | 4        |          |           |          | 75       |   | _ - -           |  | -        | E       |          | 125        |                   |         | $\vdash$     | -        |          |          | -        |          |
| <u></u>  | 26       |                 | _         | _        | _        | _         | $\dashv$ | $\perp$  | _        |           |          | 76       |   |                 | <del>    </del>                                  | -        |         |          | 126<br>127 |                   | +       | -            | $\vdash$ |          | -+       |          |          |
| L        | 27       | Ш               | _         |          | 4        | _         | 4        | _        |          | ļ.        | -        | 77       |   |                 | +  | -        |         |          | 128        | $\dashv$          |         | ╁            | $\vdash$ |          | +        |          | ᅱ        |
| <u> </u> | 28       | $\vdash$        |           | $\dashv$ | -        | +         | $\dashv$ | +        |          |           |          | 78       | +++   |                 |  | -        | H       |          | 129        | +                 | +       |              | H        |          | $\dashv$ | $\dashv$ |          |
|          | 29       | $\sqcup$        |           | -        | -+       | $\dashv$  | $\dashv$ | -        |          |           |          | 79<br>80 |   |                 | ╂  | $\dashv$ |         |          | 130        | $\dashv$          | +       | ╁            | Н        | -+       | $\dashv$ | $\dashv$ | $\dashv$ |
|          | 30       | $\vdash$        | $\dashv$  | $\dashv$ | -+       | $\dashv$  | -        | +        | -        |           |          | 81       | <del></del>                                       |                 | <del>   - </del>                                 | $\dashv$ |         |          | 131        |                   |         | 1            | $\vdash$ | -        | -+       | $\dashv$ | $\dashv$ |
| _        | 31<br>32 | $\vdash$        | $\dashv$  |          | -+       | $\dashv$  | $\dashv$ | $\dashv$ | -        |           | ļ        | 82       | - - -   |                 | +  | $\dashv$ |         |          | 132        | -+                | +       | $\vdash$     | $\vdash$ | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| -        | 33       | +               | -         | $\dashv$ | $\dashv$ | -         | $\dashv$ | +        |          |           | <u> </u> | 83       | <del></del>                                       |                 | 1 1 1  | $\dashv$ |         |          | 133        | $\dashv$          | +       | 1            | $\vdash$ | +        | $\dashv$ | ┪        | $\dashv$ |
| -        | 34       | 1-1             | $\dashv$  | -        | $\dashv$ | $\dashv$  | $\dashv$ | -+       | $\dashv$ |           |          | 84       | <del>- - - </del>                                 | +-+             | <del>     </del>                                 | $\dashv$ |         | <b>-</b> | 134        | $\dashv$          | +-      | $t^-$        | H        | ᅥ        | $\dashv$ | ᅥ        | $\dashv$ |
| $\vdash$ | 35       | ┼┤              | $\dashv$  | $\dashv$ | -        | -+        | $\dashv$ | +        | +        | 1         |          | 85       |   | $\neg + \vdash$ | <del> - - </del>                                 | $\dashv$ |         |          | 135        | $\dashv$          | 1       | t            | H        | $\dashv$ | $\dashv$ | 1        | $\dashv$ |
|          | 36       | ┼╌┤             | $\dashv$  |          | -1       | $\dashv$  | -        | +        |          |           |          | 86       |   | <del></del>     | 1 1  |          |         |          | 136        | $\dashv$          |         | 1            | П        | $\dashv$ | $\dashv$ | 7        | $\dashv$ |
| $\vdash$ | 37       | $\vdash$        | -         | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | +        | +        | 1         | <u> </u> | 87       | 111   | +               | <del>       </del>                               |          |         |          | 137        | $\dashv$          | $\top$  | T            | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | $\neg$   |
|          | 38       | $\vdash \vdash$ | $\dashv$  | -        | $\dashv$ | -+        | $\dashv$ | $\dashv$ | +        |           |          | 88       |   |                 | 1 1-1  |          |         |          | 138        |                   | 1       | 1            | П        | $\neg$   | $\neg$   | ┪        |          |
|          | 39       | $\vdash$        | $\exists$ |          | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ |          | Page      |          | 89       |   | 11              | 1  | $\dashv$ |         |          | 139        | $\neg \uparrow$   |         | $\top$       |          |          |          |          |          |
|          | 40       | +               | $\dashv$  | 1        | _        | $\dashv$  | $\dashv$ | +        |          |           |          | 90       |   | $\dashv$        | 111  |          |         |          | 140        |                   |         |              |          |          |          |          |          |
|          | 41       | $\Box$          |           |          | _        | $\neg$    | $\dashv$ | _        |          |           |          | 91       |   |                 |  | $\neg$   |         |          | 141        |                   |         |              |          |          |          |          |          |
|          | 42       | $\Box$          |           | $\neg$   | 7        | _         | 一        | $\dashv$ | -        | 1         |          | 92       | _ - -   |                 |  |          |         |          | 142        |                   |         |              |          |          |          |          |          |
|          | 43       | $\sqcap$        |           | $\neg$   | T        |           |          | 寸        |          | 1         |          | 93       |   |                 |  |          |         |          | 143        | $\Box$            |         |              |          | $\Box$   | $\Box$   |          |          |
|          | 44       | $ \Box $        |           | $\neg$   | $\neg$   | $\dashv$  | 1        | $\neg$   |          |           |          | 94       |   |                 |  |          |         |          | 144        |                   |         |              | Ш        |          | $\Box$   |          |          |
|          | 45       |                 |           |          |          |           |          | $\Box$   |          |           |          | 95       |   |                 |  |          |         |          | 145        |                   |         |              |          |          | $\perp$  |          |          |
|          | 46       |                 | $\neg$    |          |          |           |          | $\Box$   |          |           |          | 96       |   |                 |  |          |         |          | 146        | $\bot I$          |         |              | Ш        |          | $\perp$  |          |          |
|          | 47       |                 |           |          |          |           |          | $\Box$   |          |           |          | 97       |   |                 |  |          | 4       |          | 147        |                   | $\perp$ |              | Ш        | _        | $\dashv$ |          |          |
|          | 48       | $\sqcap$        |           | 一        | 寸        |           | $\Box$   |          |          | Section 1 |          | 98       |   |                 |  |          |         |          | 148        |                   | $\perp$ |              | Ш        |          |          |          |          |
|          | 49       | П               |           |          |          | $\exists$ |          |          |          |           |          | 99       |   |                 |  |          |         | L        | 149        |                   |         | L            | Ш        |          | $\perp$  |          |          |
|          | 50       | $\Box$          |           |          |          |           |          | $\Box$   |          |           |          | 100      |   |                 |  |          | e di il |          | 150        |                   |         | <u>L</u>     |          |          |          |          |          |